# NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH DIRECTOR'S AWARD FOR OUTSTANDING EXTRAMURAL RESEARCH IN OCCUPATIONAL SAFETY AND HEALTH

Introduction and Background: The purpose of the NIOSH Director's Award is to recognize outstanding extramural research achievement that has made or has the potential to make a major impact on worker safety and health and to promote the importance of this work to our partners. The research achievement can be basic or applied but must show promise of solving real-world occupational safety and health problems by translating to changes in the workplace and in the practices of occupational safety and health professionals. The award is made annually to a NIOSH Principal Investigator, Program Director, or Project Director of a current NIOSH grant or cooperative agreement. Each year NIOSH grantees provide updates on their research progress and accomplishments as part of either a competing or non-competing renewal grant application. The format and content of applications for the NIOSH Director's award will include the material usually provided in annual progress reports to NIOSH but also include information on the short and long-term impact of their studies on scientific knowledge, on the health of the American worker, and on the mission of NIOSH. The NIOSH Director's Award will provide NIOSH extramural scientists a new opportunity to identify and highlight work that has a measurable impact on worker safety and health to Congress, to peers, and to the public. The annual winner of the NIOSH Director's award will receive a monetary award and acknowledgement in a public ceremony. The monetary award will be in the form of an administrative supplement to a current NIOSH grant and can be used for activities of special interest to the winning scientist.

### **Key Dates for 2007 Award:**

Application Receipt Date: April 15, 2008

Peer Review Date: May 2008

Award Notification Date: June 1, 2008 or earlier Award Presentation Date: June-July 2008

**Eligibility:** All NIOSH Principal Investigators, Program Directors, or Project Directors (PD/PIs) who are receiving independent investigator-initiated research grant support (R01, R03, R18, R21, R25, R43, R44, K01, U01) or NIOSH Center grant support (U10, U19, U50, U54, U60) in the current fiscal year are eligible for this award. PD/PIs of training awards (T1, T2, T15, and T42) and conference grants (R13, U13) are not eligible. The scientific accomplishments proposed as the basis for this award may include results from prior NIOSH grants as long as these results are closely related to the topic of the current NIOSH grant. To be eligible for the 2007 Director's Award, PD/PIs must have an active grant in FY2008.

**Mechanism of Award:** NIOSH will award the successful applicant a \$15,000 supplement in total costs (direct plus indirect) to the grant that is the basis for the work cited in the award. In addition, NIOSH will feature the PD/PI and the grant in the NIOSH Annual Report. NIOSH will also invite the PD/PI to participate in a public award ceremony with the NIOSH Director and to present a lecture on the subject of the award. The site of presentation of the 2007 Award will be NIOSH Headquarters in Morgantown, WV, at a date to be announced, probably in the time-frame of June-July 2008.

Funds Available: One NIOSH Director's Award will be made each year.

**Format for Application:** Applications should contain the following parts:

- 1. A completed Public Health Service form PHS 398 face page that references the current grant upon which this application is based
- 2. A scientific section
- 3. An administrative data section
- 4. An appendix of supporting material

Please submit your application as an electronic computer file in PDF format and follow the following guidelines for creating PDF files:

- Use PDF format. Where possible, applicants should avoid creating PDF files from scanned documents. NIOSH recommends producing the documents electronically using text or word-processing software and then converting to PDF. Scanned documents are generally of poor quality and difficult to read.
- Combine the different sections of your application into a single PDF file (if this feature is available in your PDF creation software).
- Identify each section of your application with a bookmark (if this feature is available in your PDF file creation software)
- If you submit your application on a CD, label each disk with the PD/PI name and application title.
- If burning CD-ROM disks on a Mac, select the ISO 9660 format.
- Do not use compression techniques for the electronic files.
- Do not use password protection, encryption, digital signature and/or digital certification in the PDF files.

The following materials may be included in the appendix:

- Up to 5 publications of the following types. In each case include the entire document:
  - Manuscripts and/or abstracts accepted for publication but not yet published
  - Published manuscripts and/or abstracts where a free, online, publicly available journal link is not available
  - o Patents directly relevant to the project

Do not include unpublished theses or abstracts/manuscripts submitted, but not yet accepted, for publication.

#### PHS Form 398 Face Page

- Obtain the form at <u>PHS 398 Instructions</u>.
- Use the fillable PDF form version.
- In section 1, list
  - o the title of your application (identifying research achievement)
  - the title of your current NIOSH grant
  - o the number of your current NIOSH grant (e.g., "R01OH009999-04")
- Complete sections 3 and 9-12
- Sign and date the application
- A signature from an institutional official is not required

## Scientific section of the application (two pages maximum, 11 points or larger font, at least one-half inch margins)

- Please write in terms that an educated lay person would understand.
- Address the following points.

- What are the occupational safety and health issue and workplace that your research addresses?
- o How important is this issue in solving problems in a specific workplace?
- o What are the specific results and accomplishments from your research?
- How will your results impact the workplace identified above and how will this be measured?
- Why should the NIOSH Director choose to highlight your research to the Congress?

#### Administrative section of the application includes:

- A list of scientific achievement awards received in the past three years.
- A list of relevant published or in press articles that document the work cited. If available, provide links to any of these articles that are free, online, and publicly available. Please provide electronic copies of the most significant publications that are not online in an appendix.
- A brief paragraph, describing how the \$15,000 (total costs) award would be used to
  facilitate the research program supported by the NIOSH grant on which the NIOSH
  Director's Award application is based. This should be a brief narrative and should not
  exceed 50 words. It may include travel to scientific meetings, training courses,
  equipment or any other item within the normal scope of a NIOSH grant, but the item(s)
  identified must be related to the specific aims of the current grant.

**Receipt Date:** The receipt date for applications for the 2007 NIOSH Director's Award is April 15, 2008. Please send your application, prepared in the form of a PDF document file, by mail on a CD ROM disk or as an email attachment to:

Charles N. Rafferty, Ph.D.
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Office of Extramural Programs
National Institute for Occupational Safety and Health
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2400 Century Parkway NE (for overnight mail)
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**Review Process:** All applications will undergo a peer review process involving a panel of scientists, drawn approximately equally from senior NIOSH scientist administrators and from the extramural occupational safety and health research community. The review panel will evaluate the influence and scientific importance of the research with an emphasis on the potential of these findings to solve real-world occupational safety and health problems. The outcome of this peer review will be provided to the NIOSH Director, who will make the final selection.

**Award Date:** The 2007 NIOSH Director's Award will be presented in a public ceremony and lecture at the NIOSH Headquarters in Morgantown, WV, at a date to be announced, probably in the time-frame of June-July 2008. NIOSH will contact the recipient of the award by June 1, 2008

**Additional Information:** For additional information, please contact either Dr. Charles N. Rafferty or the NIOSH program administrator named on your notice of grant award.